PTO/SB/05 (03-01)
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ollection of information unless it displays a valid OMB analysis. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| UTILITY |
|--------------------|
| PATENT APPLICATION |
| TRANSMITTAL |

| Attorney Docket No. First Inventor | | X-1213 US | <u> </u> | | | |
|---------------------------------------|--------------------------------------|-----------------------------------------------------|----------|--|--|--|
| | | Andy T. Nguyen | | | | |
| Title | Delay Lock Loop Adjacent Clock Si | Using Shift Register With Token Bit To Select gnals | J.S. 1 | | | |
| _ | 13 1 3 | | | | | |

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EV 000382185 US Commissioner for Patents P.O. Box 1450; Mail Stop Patent Application Alexandria, Virginia 22313-1450 **APPLICATION ELEMENTS** ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 6. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) 7. Nucleotide and/or Amino Acid Sequence Submission Specification 27 (if applicable, all necessary) (preferred arrangement set forth below) Descriptive title of the Invention Computer Readable Copy (CRC) - Cross References to Related Applications Specifiation Sequence Listing on: b. - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequenct listing, a table, or a computer program listing appendix ii. paper Statements verifying identity of above copies C. - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) ACCOMPANYING APPLICATION PARTS - Detailed Description - Claim(s) Assignment Papers (cover sheet & document(s)) - Abstract of the Disclosure 9. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee) Drawing(s) (35 USC 113) [Total Sheets 10 10. English Translation Document (if applicable) 4. Oath or Declaration Total Pages 01 Copies of IDS Citations Information Disclosure Statement (IDS)/PTO-1449 Newly Executed (original or copy) 12. Preliminary Amendment Copy from a prior application (37 CFR §1.63(d)) (for continuation/divisional with Box 17 completed) Return Receipt Postcard (MPEP 503) 13. (Should be specifically itemized) Certified Copy of Priority Document(s) **DELETION OF INVENTOR(S)** (if foreign priority is claimed) Signed statement attached deleting inventor(s) named in the prior application, Nonpublication Request under 35 U.S.C 122 15. (b)(2)(B). Applicant must attach form PTO/SB/35 or its equivalent. see 37 CFR 1.63(d)(2) and 1.33(b). 5. X Application Data Sheet. See 37 CFR 1.76 16. 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application information: Examiner Group I Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label Correspondence address below Attn: Lois D. Cartier Name Address City State Zip Code 720-652-3733 408-377-6137 Country Telephone Fax Lois D. Cartier 40,941 Name (Print/Type) Registration No. (Attorney/Agent)

Sianature July 25, 2003 Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop: Patent Application, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

PTO/SB/17 (01-03)
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| FEE TRANSMITTAL for FY 2003 | 7 |
| for FY 2003 | F |
| 101 1 1 2000 | TF |

Effective 01/01/2003. Patent fees are subject to annual revision

Applicant claims small entity status. See 37 CFR 1.27

(\$) 1030.00 TOTAL AMOUNT OF PAYMENT

| Complete if Known | | |
|----------------------|----------------|--|
| Application Number | Unknown | |
| Filing Date | July 25, 2003 | |
| First Named Inventor | Andy T. Nguyen | |
| Examiner Name | Unknown | |
| Art Unit | Unknown . | |
| Attorney Bocket No. | X-1213 US | |

| METHOD OF PAYMENT (check all that apply) | FEE CALCULATION (continued) | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|-------------|----------------------------------------------------------------------------|----------|
| 1. X Deposit Account: | | TIONAL F | | |
| Deposit Account Number 24-0040 | Code | (\$) | Fee Description | Fee Paid |
| Deposit Account XILINX, INC. | 1051 | 130 | Surcharge - late filing fee or oath | |
| Name The Commissioner is authorized to: (check all that apply) | 1052 | 50 | Surcharge - late provisional filing fee or cover sheet. | |
| Charge fee(s) indicated below Credit any overpayments | 147 | 2,520 | For filing a request for reexamination | |
| Charge any additional fee(s) during the pendency of this application | 1812 | 920* | Requesting publication of SIR prior to Examiner action | |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| FEE CALCULATION | 1251 | 110 | Extension for reply within first month | |
| 1. BASIC FILING FEE | 1252 | 400 | Extension for reply within second month | |
| | 1253 | 920 | Extension for reply within third month | |
| Large Entity Fee Fee Fee Description Fee Paid | 1254 | 1,440 | Extension for reply within fourth month | |
| Code (\$) | 1255 | 1,960 | Extension for reply within fifth month | |
| 1001 750 Utility filing fee \$7.5.0 | 1401 | 320 | Notice of Appeal | |
| 1002 320 Design filing fee | 1402 | 320 | Filing a brief in support of an appeal | |
| 1003 490 Plant filing fee | 1403 | 270 | Request for oral hearing | |
| 1004 750 Reissue filing fee 1005 160 Provisional filing fee | 1451 | 1,510 | Petition to institute a public use proceeding | |
| | 1452 | 110 | Petition to revive - unavoidable | |
| SUBTOTAL (1) (\$) 750.00 | 1453 | 1,240 | Petition to revive - unintentional | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | 1501 | 1,240 | Utility issue fee (or reissue) | |
| Total Claims Extra Claims below Fee Paid | 1460 | 130 | Petitions to the Commissioner | |
| Indep. Claims 05 - 3" = 4 X 84 = \$168 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | |
| Multiple Dependent X 3100 | 1806 | 240 | Submission of Information Disclosure Stmt | |
| Large Entity Fee Fee Fee Description | 8021 | 40 | Recording each patent assignment per property (times number of properties) | \$40 |
| Code (\$) 1202 18 Claims in excess of 20 | 1809 | 750 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1201 84 Independent claims in excess of 3 1203 280 Multiple dependent claim, if not paid 1204 84 **Reissue independent claims | 1810 | 710 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| over original patent 1205 18 **Reissue claims in excess of 20 and over original patent | 1801 | 750 | Request for Continued Examination (RCE | |
| | Other fe | e (specify) | | |
| SUBTOTAL (2) (\$) 240.00 | | | | |
| **or number previously paid, if greater; For Reissues, see above | *Reduce | ed by Basi | c Filing Fee Paid SUBTOTAL (3) (\$) | 40.00 |
| The state of the s | | _ | | |

| SUBMITTED BY | | | | Complete (| (if applicable) |
|-------------------|-----------------|-----------------------------------|--------|------------|-----------------|
| Name (Print/Type) | Lois D. Cartier | Registration No. (Attorney/Agent) | 40,941 | Telephone | 720-652-3733 |
| Signature | Bo Di | al | | Date | 07-25-2003 |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

| First | Named Inventor | Andy T. Nguyen |
|--------------------|------------------------------------|------------------------------------------------------------|
| Title | Delay Lock Loop To Select Adjac | o Using Shift Register With Token Bit ent Clock Signals |
| Atty Docket Number | | X-1213 US |

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

July 25, 2003

Date

Signature

Lois D. Cartier

Reg. No. 40,941

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

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